

**COPY****APPENDIX A - CLAIM AMENDMENTS  
INCLUDING NOTATIONS TO INDICATE CHANGES MADE**

Serial No.: 09/941,495

Docket No.: 150.00720103

---

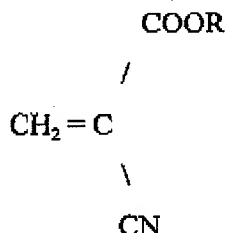
Amendments to the following are indicated by underlining what has been added and bracketing what has been deleted. In addition, all amendments are indicated by the use of bold typeface.

**In the Claims**

For convenience, all pending claims are shown below.

15. (Amended) An instant setting adhesive composition comprising:

an adhesive component selected from the group of a cyanoacrylate adhesive, an anaerobic acrylic adhesive, and mixtures thereof, wherein the [cyanoacrylic] adhesive component comprises a monomer of the formula:



wherein R is selected from the group of an alkaryl, a cycloalkenyl, an aralkyl, a 2-chlorobutyl group, a methallyl group, a crotyl group, and a 2-methoxyethyl group; and

at least one additive selected from the group of a thermal stabilizer, a thickener, a plasticizer, a toughener, a conductive filler, a dielectric additive, a moisture stabilizer, a curing inhibitor, an adhesion promoter, a storage stabilizer, a colorant, and an organic solvent;

wherein the instant setting adhesive composition has a thixotropic index from about 4 to about 6.

16. The instant setting adhesive composition of claim 15 wherein the instant setting adhesive composition has a thermal degradation temperature of about 300°C or more.

18. (Amended) An[The] instant setting adhesive composition [of claim 15]comprising:

**COPY**

Amendment and Response Under 37 C.F.R. §1.116 - Expedited Examining Procedure

Page 2 of 6

Serial No.: 09/941,495

Confirmation No.: 7146

Filed: August 29, 2001

For: ADHESIVE COMPOSITION FOR USE IN PACKAGING APPLICATIONS

---

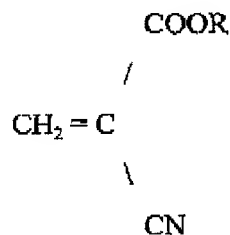
wherein R is selected from the group of an alkaryl, a cycloalkenyl, an aralkyl, a 2-chlorobutyl group, a methallyl group, a crotyl group, and a 2-methoxyethyl group; and

at least one additive selected from the group of a thermal stabilizer, a thickener, a plasticizer, a toughener, a conductive filler, a dielectric additive, a moisture stabilizer, a curing inhibitor, an adhesion promoter, a storage stabilizer, a colorant, and an organic solvent;

wherein the instant setting adhesive composition has a thixotropic index from about 4 to about 6.

18. (Amended) An instant setting adhesive composition comprising:

an adhesive component selected from the group of a cyanoacrylate adhesive, an anaerobic acrylic adhesive, and mixtures thereof, wherein the adhesive component comprises a monomer of the formula:



wherein R is selected from the group of a benzyl group and a cresyl group; and

at least one additive selected from the group of a thermal stabilizer, a thickener, a plasticizer, a toughener, a conductive filler, a dielectric additive, a moisture stabilizer, a curing inhibitor, an adhesion promoter, a storage stabilizer, a colorant, and an organic solvent;

wherein the instant setting adhesive composition has a thixotropic index from about 4 to about 6.

# COPY

Amendment and Response - Appendix A

Page A-2

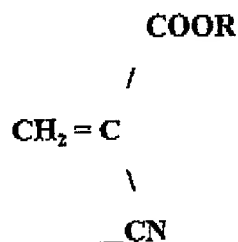
Applicant(s): Cobbley et al.

Serial No.: 09/941,495

Filed: August 29, 2001

For: ADHESIVE COMPOSITION FOR USE IN PACKAGING APPLICATIONS

an adhesive component selected from the group of a cyanoacrylate adhesive, an anaerobic acrylic adhesive, and mixtures thereof, wherein the adhesive component comprises a monomer of the formula:

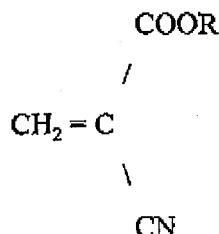


wherein R is selected from the group of a benzyl group and a cresyl group; and

at least one additive selected from the group of a thermal stabilizer, a thickener, a plasticizer, a toughener, a conductive filler, a dielectric additive, a moisture stabilizer, a curing inhibitor, an adhesion promoter, a storage stabilizer, a colorant, and an organic solvent;

wherein the instant setting adhesive composition has a thixotropic index from about 4 to about 6.

19. An instant setting adhesive composition comprising:  
a cyanoacrylate adhesive component comprising a monomer of the formula:



wherein R is selected from the group of an alkaryl, a cycloalkenyl, an aralkyl, a 2-chlorobutyl group, a methallyl group, a crotyl group, and a 2-methoxyethyl group; and

**COPY****Amendment and Response - Appendix A**

Page A-3

Applicant(s): Cobbley et al.

Serial No.: 09/941,495

Filed: August 29, 2001

For: ADHESIVE COMPOSITION FOR USE IN PACKAGING APPLICATIONS

---

at least one additive selected from the group of a thermal stabilizer, a thickener, a plasticizer, a toughener, a conductive filler, a dielectric additive, a moisture stabilizer, a curing inhibitor, an adhesion promoter, a storage stabilizer, a colorant, and an organic solvent;

wherein the instant setting adhesive composition has a thixotropic index from about 4 to about 6.

20. The instant setting adhesive composition of claim 19 wherein the instant setting adhesive composition has a thermal degradation temperature of about 300°C or more.

21. The instant setting adhesive composition of claim 19 wherein R is selected from the group of a benzyl group and a cresyl group.

83. The instant setting adhesive composition of claim 15 wherein the instant setting adhesive composition becomes non-flowable when applied to a surface within about 0.1 to about 120 seconds.

84. The instant setting adhesive composition of claim 15 wherein the instant setting adhesive composition becomes non-flowable when applied to a surface within about 0.1 to about 120 seconds at a temperature of about 20°C to about 30°C.

85. The instant setting adhesive composition of claim 15 wherein the instant setting adhesive composition becomes non-flowable when applied to a surface within about 0.1 to about 60 seconds.

86. The instant setting adhesive composition of claim 15 wherein the instant setting adhesive composition becomes non-flowable when applied to a surface within about 0.1 to about 60 seconds at a temperature of about 20°C to about 30°C.

**COPY****Amendment and Response - Appendix A**

Page A-4

Applicant(s): Cobbley et al.

Serial No.: 09/941,495

Filed: August 29, 2001

For: ADHESIVE COMPOSITION FOR USE IN PACKAGING APPLICATIONS

---

87. The instant setting adhesive composition of claim 15 wherein the instant setting adhesive composition substantially maintains a configuration on a surface upon which the instant setting adhesive composition was applied.

88. The instant setting adhesive composition of claim 19 wherein the instant setting adhesive composition becomes non-flowable when applied to a surface within about 0.1 to about 120 seconds.

89. The instant setting adhesive composition of claim 19 wherein the instant setting adhesive composition becomes non-flowable when applied to a surface within about 0.1 to about 120 seconds at a temperature of about 20°C to about 30°C.

90. The instant setting adhesive composition of claim 19 wherein the instant setting adhesive composition becomes non-flowable when applied to a surface within about 0.1 to about 60 seconds.

91. The instant setting adhesive composition of claim 19 wherein the instant setting adhesive composition becomes non-flowable when applied to a surface within about 0.1 to about 60 seconds at a temperature of about 20°C to about 30°C.

92. The instant setting adhesive composition of claim 19 wherein the instant setting adhesive composition substantially maintains a configuration on a surface upon which the instant setting adhesive composition was applied.